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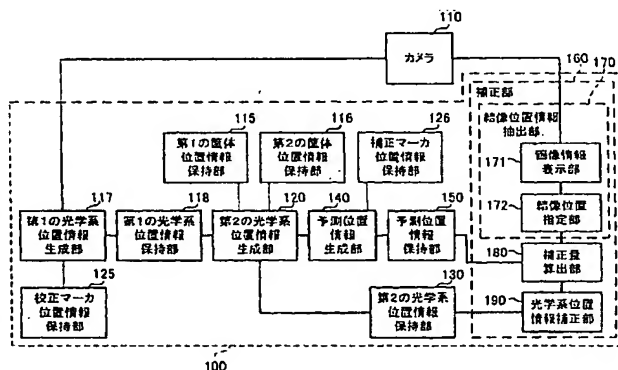
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(54) Title: CAMERA CORRECTOR

(54) 発明の名称: カメラ補正装置



115...FIRST CASE POSITION INFORMATION HOLDING SECTION
118...FIRST OPTICAL SYSTEM POSITION INFORMATION HOLDING SECTION
116...SECOND CASE POSITION INFORMATION HOLDING SECTION
120...SECOND OPTICAL SYSTEM POSITION INFORMATION GENERATING SECTION
140...PREDICTION POSITION INFORMATION GENERATING SECTION
126...CORRECTION MARKER POSITION INFORMATION HOLDING SECTION
150...PREDICTION POSITION INFORMATION HOLDING SECTION
130...SECOND OPTICAL SYSTEM POSITION INFORMATION HOLDING SECTION
110...CAMERA
160...CORRECTION UNIT
170...IMAGE-FORMATION POSITION INFORMATION EXTRACTING SECTION
171...IMAGE INFORMATION DISPLAY SECTION
172...IMAGE-FORMATION POSITION SPECIFYING SECTION
180...CORRECTION CALCULATION SECTION
190...OPTICAL SYSTEM POSITION INFORMATION CORRECTING SECTION

117...FIRST OPTICAL SYSTEM POSITION INFORMATION GENERATING SECTION
125...CALIBRATION MARKER POSITION INFORMATION HOLDING SECTION

(57) Abstract: A camera corrector for correcting a parameter of the optical system of a camera provided to a car. The camera corrector (100) comprises a first case position information holding section (115) holding first case position information, a second case position information holding section (116) holding second case position information, a first optical system position information generating section (117) for generating first optical system position information, a first optical system position information holding section (118) holding the first optical system position information, a second optical system position information generating section (120) for generating second optical system position information, a second optical system position information holding section (125) holding the second optical system position information, a prediction position information generating section (140) for generating prediction position information, a prediction position information holding section (150) holding the prediction position information, a correction marker position information holding section (126) holding correction marker position information, a correction marker position information specifying section (171) for specifying correction marker position information, a correction marker position information holding section (172) holding the correction marker position information, a correction calculation section (180) for calculating correction, and an optical system position information correcting section (190) for correcting optical system position information.

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